

[INKJET PRINTER IDENTIFICATION CIRCUIT]

Abstract

An inkjet printer identification circuit is provided. It comprises a plurality of control lines, a control circuit providing a control signal to the plurality of control lines, and an identification module including an identification unit. The identification unit including at least a control input terminal, an output terminal and at least a data input terminal. The data input terminal being coupled to a memory unit. The control input terminal being coupled to one of the plurality of control lines. The identification unit is responsive to the control signal for determining and outputting a content stored in the memory unit via the output terminal. The control circuit identifies the status of the identification unit based on the received content stored in the memory unit.